

Advanced Java

Spring AU 2021

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Code has been added as a separate folder:

Java 11 - throws warning while using JAXB

IDE: IntelliJ Community 2020.3

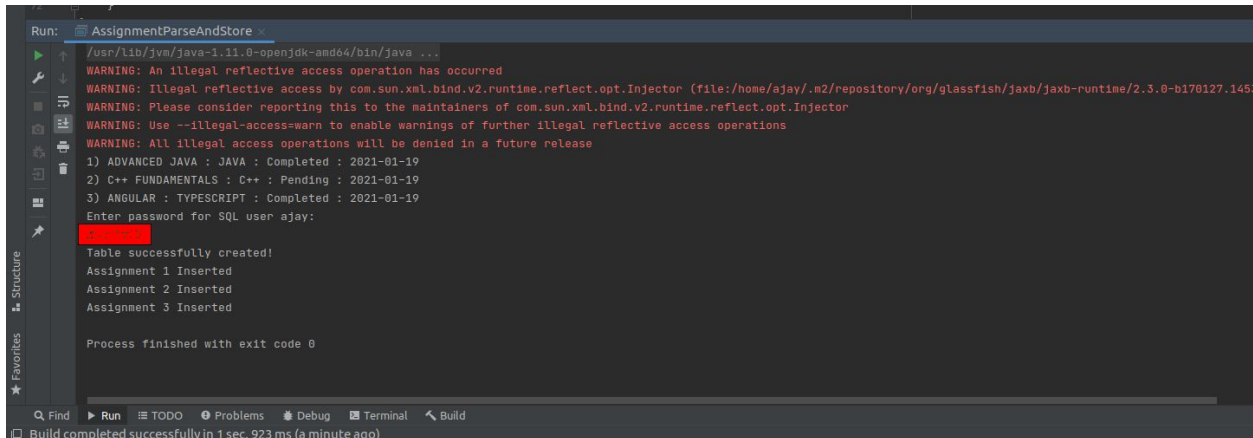
Database name: springau

Table name: assignments

Two custom annotations have been created, one for upper case and one to add the current date (LocalDate.now())

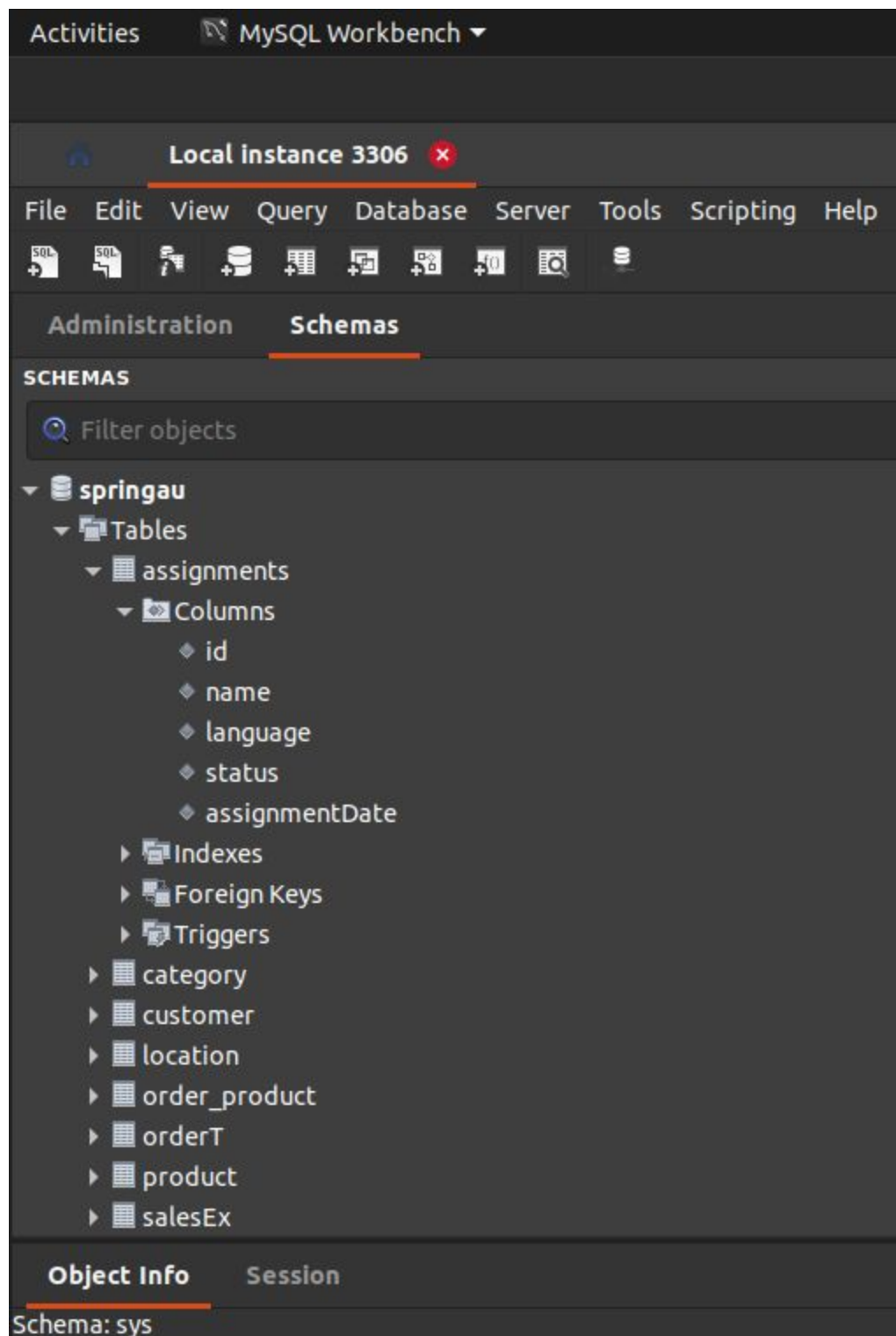
Screenshots:

1. Parse XML, print data and store to DB



```
Run: AssignmentParseAndStore x
/usr/lib/jvm/java-11.0-openjdk-amd64/bin/java ...
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by com.sun.xml.bind.v2.runtime.reflect.opt.Injector (file:/home/ajay/.m2/repository/org/glassfish/jaxb/jaxb-runtime/2.3.0-b170127.1453)
WARNING: Please consider reporting this to the maintainers of com.sun.xml.bind.v2.runtime.reflect.opt.Injector
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
1) ADVANCED JAVA : JAVA : Completed : 2021-01-19
2) C++ FUNDAMENTALS : C++ : Pending : 2021-01-19
3) ANGULAR : TYPESCRIPT : Completed : 2021-01-19
Enter password for SQL user ajay:
Table successfully created!
Assignment 1 Inserted
Assignment 2 Inserted
Assignment 3 Inserted
Process finished with exit code 0
```

2. The table in MySQL workbench



3. After data insertion

Query 4 ✕

Limit to 1000 rows

```
1 select * from assignments;
```

Filter Rows: 🔍 Edit: 📄 Export/Import: 📤 Wrap Cell Content: 🔗

#	id	name	language	status	assignmentDate
1	1	ADVANCED JAVA	JAVA	Completed	2021-01-19
2	2	C++ FUNDAMENTALS	C++	Pending	2021-01-19
3	3	ANGULAR	TYPESCRIPT	Completed	2021-01-19
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